

[54] **INTRAOCULAR LENS**

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[58] **Field of Search** **3/13, 1**

[56] **References Cited**

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[57] **ABSTRACT**

Intraocular lens including a plano-convex lens and a plurality of flexible closed loops spaced about a circumference of an edge of the lens, one end of each closed loop fixedly secured into a hole in the edge and the other end of the closed loop in slidable engagement with an other hole in the edge, the other hole of a larger geometrical cross section than the cross section of the slidable end of the closed loop thereby providing an all-size lens. The arms of each loop can be planar or vaulted. A geometrical section of loop material such as a U-shaped curve or S-shaped curve can be positioned in the loop providing for additional sizing, adjusting and positioning of the slidable end of the loop. Pressure-relief ports can be provided through a port in the convex surface, the plano surface, or the edge or any combination thereof. Pressure relief can also be provided through an elliptical or notched hole for the slidable end of the loop, or a notched or tapered portion of the slidable end of the loop.

5 Claims, 9 Drawing Figures

